

## ECOFOAM ADVANCED

Code: 055H0

### Safety Data Sheet compliant with Regulation (EU) 2020/878

Version **7.0.0**

Creation date : **13/08/19**

Revision: **06/12/22**

Print Date : 24/02/23

#### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

##### 1.1. Product identifier

Trade name ECOFOAM ADVANCED

##### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the product

ALKALINE DETERGENT  
STOCK BREEDING  
ECOFOAM ADVANCED is a ultra-high performance alkaline long cling foam cleaner for cleaning surfaces and equipment in the fields of breeding and delivery.

##### 1.3. Details of the supplier of the safety data sheet

Company identification

Kilco (International) Ltd  
Broomhouses 2 Industrial Estate  
Old Glasgow Road  
Lockerbie  
United Kingdom  
DG11 2SD  
+44 (0) 1576 205480

For information regarding this safety data sheet, please contact :  
regulatory@kersia-group.com

##### 1.4. Emergency telephone number

Emergency phone number

Emergency direct number ( 24 hours a day, 7 days a week ) : +44 1273 289451

CARECHEM 24 Great Britain  
Tel. +44 1865 407333

NHS : 111

#### SECTION 2: HAZARDS IDENTIFICATION

##### 2.1. Classification of the substance or mixture

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The mixture meets the classification criteria provided for under Regulation (EC) No 1272/2008.

Skin corrosion - Category 1A

H314: Causes severe skin burns and eye damage.

Serious damage to eyes - Category 1

H318: Causes serious eye damage.

## 2.2. Label elements

Labelling according to 1272/2008/EC Regulation:

Hazard pictograms(s) :



Signal word :

Danger

Contains : Sodium hydroxide+ Ethylenediamine tetraacetic acid tetrasodium salt

Hazard statement(s) :

H314: Causes severe skin burns and eye damage.

Precautionary statement(s) :

P260: Do not breathe mist/vapours/spray.

P280: Wear protective gloves/protective clothing/eye protection.

P303 + P361 + P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER or doctor/physician.

P501: Dispose of the contents/receptacle at a special or hazardous waste collection point.

## 2.3. Other hazards

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

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### 3.1. Substances

Not applicable as this involves a mixture.

### 3.2. Mixtures

Chemical nature of the mixture : LIQUID ALKALI

Substance(s)	CAS number(s)	EINECS number(s)	index	No registration REACH	Classification according to Regulation (EC) 1272/2008	SCL M-factor ATE	Type
1% <= Ethylenediamine tetraacetic acid tetrasodium salt < 10%	64-02-8	200-573-9		01-2119486762-27	Acute Tox. 4 (inhalation) H332 Acute Tox. 4 (oral) H302 Eye Dam. 1 H318 STOT RE 2 H373		(1)
1% <= Sodium hydroxide < 10%	1310-73-2	215-185-5	011-002-00-6	01-2119457892-27	Met. Corr. 1 H290 Skin Corr. 1A H314	C ≥ 5% Skin Corr. 1A H314 2% ≤ C < 5% Skin Corr. 1B H314 0.5% ≤ C < 2% Skin Irrit. 2 H315 Eye Irrit. 2 H319	(1) (2)
1% <= 2-(2-Butoxyethoxy) ethanol < 10%	112-34-5	203-961-6	603-096-00-8	01-2119475104-44	Eye Irrit. 2 H319		(1) (2)
1% <= 2-ethylhexanoic acid < 3%	149-57-5	205-743-6	607-230-00-6	01-2119488942-23	Repr. 2 H361		(1)
1% <= Alcohols C9-11, ethoxylated < 3%	68439-46-3				Acute Tox. 4 (oral) H302 Eye Dam. 1 H318		(1)
0.1% <= Dodecan-1-ol < 1%	112-53-8	203-982-0		01-2119485976-15	Eye Irrit. 2 H319 Aquatic Acute 1 H400 Aquatic Chronic 2 H411		(1)

#### Type

- (1) : Substance classified as hazardous for health and/or the environment
- (2) : Substance with an exposure limit at the work station.
- Substance of very high concern candidate for the authorisation procedure:
- (3) : Substance considered as PBT (persistent, bioaccumulable, toxic)
- (4) : Substance considered as vPvB (very persistent, very bioaccumulable)
- (5) : Substance considered as carcinogenic category 1A
- (6) : Substance considered as carcinogenic category 1B
- (7) : Substance considered as mutagenic category 1A
- (8) : Substance considered as mutagenic category 1B
- (9) : Substance considered as reprotoxic category 1A
- (10) : Substance considered as reprotoxic category 1B

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(11) : Substance considered as endocrine disrupter

(12) : Other substance considered hazardous to health or the environment

(N) : Nanomaterial

Full text of H- and EUH- phrases : see section 16.

#### SECTION 4: FIRST AID MEASURES

##### 4.1. Description of first aid measures

General indications:

Take the contaminated clothes and shoes off immediately. Wash them before wearing them again.  
In case of faintness , get medical advice/attention. Show this safety data sheet to the doctor.

In the event of inhalation :

Bring to fresh air.

Put into practice respiratory help procedure if needed and get medical advice immediately.

In the event of contact with the skin :

Take off immediately all contaminated clothing.

Wash immediately with plenty of water for 15 minutes at least.

Immediately call a POISON CENTER or doctor/physician.

In the event of contact with the eyes :

Rinse at once with a soft stream of water for at least 15 minutes, eyes wide open.

Remove contact lenses if present and easy to do. Continue rinsing.

Immediately call a POISON CENTER or doctor/physician.

In the event of ingestion :

Rinse mouth.

Do NOT induce vomiting.

Send to hospital.

##### 4.2. Most important symptoms and effects, both acute and delayed

Skin contact : Corrosive : Causes severe burns.

Eye contact : Risk of serious damage to eyes if not treated immediately.

Can cause irreversible ocular lesions.

Ingestion : Causes severe burns in mouth and digestive tract.

Risk of perforating digestive tracts.

Inhalation : Inhaling vapours or aerosols can irritate respiratory tracts, including irritation of the nose and throat, a cough and difficulty breathing.

##### 4.3. Indication of any immediate medical attention and special treatment needed

Treatments : Symptomatic treatment

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## SECTION 5: FIREFIGHTING MEASURES

### 5.1. Extinguishing media

Suitable extinguishing media :

Water, agents compatible with other products involved into fire.

Unsuitable extinguishing media :

High pressure water jet

### 5.2. Special hazards arising from the substance or mixture

At the time of combustion, outburst of pollutant gases.

### 5.3. Advice for firefighters

Wear independent respiratory equipment and protective suit.

Collect contaminated firefighting water separately, must not be discharged into the drains.

Keep containers cool by spraying with water if exposed to fire.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel :

Evacuate non-essential staff and those not equipped with individual protection apparatus.

#### 6.1.2. For emergency responders :

Evacuate the personnel to a safe location.

Keep people upwind and away from the location of the flow/leak.

Use personal protection equipment.

### 6.2. Environmental precautions

Intervention limited to trained staff.

Do not discharge the product directly to sewer or to environment.

Take as soon as possible all incompatible materials away.

### 6.3. Methods and material for containment and cleaning up

Small spillage :

Absorb on inert material.

Dilute the remains with a copious amount of water.

Large spillage :

Mark out, soak up with an inert absorbant and pump in an emergency tank.

Never return spills in original containers for re-use.

Keep in suitable, properly labelled and closed containers for disposal.

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### 6.4. Reference to other sections

Respect protective measures presented at heading 8.  
Refer to section 13 for the elimination.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

To handle in well ventilated zones.  
Avoid contact with skin, eyes and clothing.  
Do not eat, drink or smoke in work area. Avoid projections during use.  
Take off immediately all contaminated clothing.  
Do not mix with strong oxidizing agents.  
Do not mix with an acid.

### 7.2. Conditions for safe storage, including any incompatibilities

#### 7.2.1. Storage :

Keep only in the original container.  
Keep container closed.  
Keep in a clean and dry place.  
Keep away from products sensitive to alkalis.

#### 7.2.2. Packaging or wrapping materials :

High density polyethylene recommended.

### 7.3. Specific end use(s)

No other recommendation.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

Exposure limit values :

Substance	CAS number	Country	Type	Value	Unit	Comments	source
2-(2-Butoxyethoxy) ethanol	112-34-5	GBR	OEL 8h	10	ppm		International limit values for chemical agents
				67,5	mg/m <sup>3</sup>		International limit values for chemical agents
			OEL Short term	15	ppm		International limit values for chemical agents
				101,2	mg/m <sup>3</sup>		International limit values for chemical agents
Sodium hydroxide	1310-73-2	GBR	OEL Short term	2	mg/m <sup>3</sup>		International limit values for chemical agents

### 8.2. Exposure controls

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According to the requirements of Directive 98/24 /EC, the employer is required to conduct a risk assessment and implement appropriate risks management measures.

\* For any situation where the absence of risk is not proven, he must consider the substitution or reduction of risk by improving in priority processes used and collective protection measures. The effectiveness of the solutions implemented will be checked by measurement in comparison to the statutory limit values for substances defined in Section 8.1.

\* If the risk remains after these corrective actions, he must always check by routinely measuring compliance with regulatory OEL if they exist in section 8.1 and apply all the individual protective measures given in section 8.2.

\* When formalized risk assessment indicates a low risk to workers' health, control of compliance with regulatory OEL may not be considered and all individual protection measures is not always mandatory.

#### 8.2.1. Appropriate engineering controls :

Ensure adequate ventilation.

Apply the necessary technical measures to comply with the professional exposure limit values.

#### 8.2.2. Individual protection measures, such as personal protective equipment :

Eye/face protection :

Use safety glasses or facial screen in conformity with the EN 166 standard.



Hand protection :

Use chemical resistant gloves approved to EN 374.

Examples of preferred materials for insulating gloves:

Butyl rubber.

Nitrile rubber.

Neoprene.

PVC

Do not wear polyvinyl alcohol (PVA) gloves.



Skin protection :

Wear boots and a protective cloth with chemical resistance.



Respiratory protection :

ABEKP2 type filtration.

If the ventilation is insufficient, wear an approved mask fitted with a particle filter and adhere to the manufacturer's instructions.

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Thermal hazards :

Not applicable

Health measures :

Safety shower and eye wash fountain near to workplace.

After using, wash systematically all personal protective equipment.

Handle in accordance with good industrial hygiene practices and the safety instructions.

#### 8.2.3. Environmental exposure controls :

Do not discharge the product directly to sewer or to environment.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Clear
Odour	Not available
Odour threshold	Not available
Freezing point	Not available
Melting point	Not applicable
Boiling point	Not available
Flammability	Not applicable
Lower explosive limit	Not applicable
upper explosive limit	Not applicable
Flash point	Not applicable
Auto-ignition temperature	Not applicable
Decomposition temperature	Not applicable
Pure pH	13±1
kinematic viscosity	Not available
Solubility in water	Soluble in water in all proportions
Solubility	Not applicable
Partition coefficient: n-octanol/water	Not available
Vapour pressure	Not available
Mass density	1.115±0.015 g/cm <sup>3</sup>
Relative density	1.115
Vapour density	Not available
Particle characteristics	Not applicable

### 9.2. Other information



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Explosive properties	Not applicable
Oxidising properties	Not applicable
Viscosity	Not available
Evaporation rate:	Not available

**SECTION 10: STABILITY AND REACTIVITY****10.1. Reactivity**

Hazards linked to exothermal reactions.

**10.2. Chemical stability**

Stable in the recommended storage and handling conditions.

**10.3. Possibility of hazardous reactions**Exothermic reactions with acids.  
Exothermic reactions with strong oxidizing agents.**10.4. Conditions to avoid**

High temperatures.

**10.5. Incompatible materials**Acids.  
Strong oxidizing agents.  
Aluminium  
Light metals and/or colored.**10.6. Hazardous decomposition products**

In contact with certain metals (aluminium, zinc...), release of flammable and/or explosive hydrogen if ignited.

These data are given for the concentrated mixture. The use of the mixture under its diluted form must be performed in conformity with data given by the technical data sheet and the technical adviser.

**SECTION 11: TOXICOLOGICAL INFORMATION****11.1. Information on hazard classes as defined in Regulation (EC) N°1272/2008**Substance-related data:

## Acute toxicity

Ethylenediamine tetraacetic acid tetrasodium salt : LD 50 - oral rat 1,780 mg/kg. - MSDS supplier  
2-(2-Butoxyethoxy) ethanol : LD 50 - oral rat 2,410 mg/kg. - MSDS supplier  
Ethylenediamine tetraacetic acid tetrasodium salt : LC 50 - inhalation - 4h rat 1.5 mg/L. - MSDS supplier  
2-(2-Butoxyethoxy) ethanol : LD 50 - dermal rabbit 2,764 mg/kg. - MSDS supplier  
Alcohols C9-11, ethoxylated ( 100% ) : LD 50 - oral rat < 2,000 mg/kg. - MSDS supplier  
2-ethylhexanoic acid ( 100% ) : LD 50 - oral rat (OECD 401): 2,043 mg/kg. - MSDS supplier  
2-ethylhexanoic acid ( 100% ) : LD 50 - dermal rat (OECD 402): 2,000 mg/kg. - MSDS supplier  
Dodecan-1-ol ( 100% ) : LD 50 - oral rat 4,150 mg/kg. - MSDS supplier

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#### Skin corrosion/irritation

Ethylenediamine tetraacetic acid tetrasodium salt : Skin irritation (OECD 404): . non irritating - MSDS supplier

Dodecan-1-ol ( 100% ) : Skin corrosivity - 4hours rabbit . slight irritation - MSDS supplier

#### Serious damage to eyes/eye irritation

2-(2-Butoxyethoxy) ethanol : Eye irritation . Causes serious eye irritation. - MSDS supplier

Ethylenediamine tetraacetic acid tetrasodium salt : Eye contact : . Can induce serious ocular damages or even irreversibles - MSDS supplier

Alcohols C9-11, ethoxylated : Serious damage to eyes/eye irritation . Serious damage to eyes - MSDS supplier

#### Sensitisation

Ethylenediamine tetraacetic acid tetrasodium salt : Sensitisation guinea-pig (OECD 406): . Not sensitising - The product has not been tested. The information comes from structure or analogue composition products. - MSDS supplier

#### Respiratory / skin sensitisation

2-(2-Butoxyethoxy) ethanol : Skin sensitisation guinea-pig . Not sensitising - MSDS supplier

#### Mutagenicity

Ethylenediamine tetraacetic acid tetrasodium salt : Micronucleus test (OECD 474): . Negative - Based on cross reading (N-(2-Hydroxyethyl)ethylenediaminetriacetic acid and trisodium salt)

Ethylenediamine tetraacetic acid tetrasodium salt : Lymphoma test mouse (OECD 476): . Negative - Based on cross reading (N-(2-Hydroxyethyl)ethylenediaminetriacetic acid and trisodium salt)

Ethylenediamine tetraacetic acid tetrasodium salt : Chromosomal aberration test (OECD 473): . Negative - Based on cross reading (N-(2-Hydroxyethyl)ethylenediaminetriacetic acid and trisodium salt)

Ethylenediamine tetraacetic acid tetrasodium salt : Ames test (OECD 471): . Negative - Based on cross reading (N-(2-Hydroxyethyl)ethylenediaminetriacetic acid and trisodium salt)

#### Reproductive toxicity

2-ethylhexanoic acid ( 100% ) : NOAEL - oral - one génération study rat 100 mg/kg. May damage the unborn child. - MSDS supplier

2-ethylhexanoic acid ( 100% ) : NOAEL - oral - maternal toxicity rat 300 mg/kg. - MSDS supplier

#### Mix-related data:

##### Acute toxicity

. Not determined

##### Skin corrosion/irritation

Skin corrosivity . The mixture should be considered as corrosive because of its extreme pH.

##### Serious damage to eyes/eye irritation

Ocular corrosivity . Causes serious eye damage according to the criteria of Regulation 1272/2008/EC.

##### Respiratory / skin sensitisation

Skin sensitisation . The mixture is not considered as a skin sensitizer according to 1272/2008/EC Regulation.

Respiratory sensitisation . The mixture is not considered as a respiratory sensitizer according to 1272/2008/EC Regulation.

##### Mutagenicity

. The classification criteria are not met given the available data.

##### Carcinogenicity

. The classification criteria are not met given the available data.

##### Reproductive toxicity

. The classification criteria are not met given the available data.

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#### Specific target organ toxicity - single exposure

. The classification criteria are not met given the available data.

#### Specific target organ toxicity - repeated exposure

. The classification criteria are not met given the available data.

#### Aspiration hazard

. The classification criteria are not met given the available data.

#### Most important symptoms and effects, both acute and delayed :

Skin contact : Corrosive : Causes severe burns.

Eye contact : Risk of serious damage to eyes if not treated immediately.  
Can cause irreversible ocular lesions.

Ingestion : Causes severe burns in mouth and digestive tract.  
Risk of perforating digestive tracts.

Inhalation : Inhaling vapours or aerosols can irritate respiratory tracts, including irritation of the nose and throat, a cough and difficulty breathing.

## 11.2. Information on other hazards

### 11.2.1. Endocrine disrupting properties

Not concerned

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1. à 12.4. Toxicity - Persistence and degradability - Bioaccumulative potential - Mobility in soil

#### Substance-related data:

##### Acute toxicity

Ethylenediamine tetraacetic acid tetrasodium salt ( 40% ) : EC 20 - 30 min bacteria (OECD 209): > 500 mg/L. - The product has not been tested. The information comes from structure or analogue composition products. - MSDS supplier

Ethylenediamine tetraacetic acid tetrasodium salt : EC 50 - 48h daphnia (Daphnia magna) > 100 mg/L. - The product has not been tested. The information comes from structure or analogue composition products. - MSDS supplier

Ethylenediamine tetraacetic acid tetrasodium salt : LC 50 - 96h fishes (Lepomis macrochirus) > 100 mg/L. - The product has not been tested. The information comes from structure or analogue composition products. - MSDS supplier

2-(2-Butoxyethoxy) ethanol : LC 50 - 96h fishes (Lepomis macrochirus) 1,300 mg/L. - MSDS supplier

2-(2-Butoxyethoxy) ethanol : LC 50 - 48h daphnia (Daphnia magna) > 100 mg/L. - MSDS supplier

2-(2-Butoxyethoxy) ethanol : EC 50 algae (Scenedesmus subspicatus) > 100 mg/L. - MSDS supplier

Ethylenediamine tetraacetic acid tetrasodium salt : EC 50 - 72h Aquatic species > 100 mg/L. - MSDS supplier

2-ethylhexanoic acid ( 100% ) : LC 50 - 96hours fishes (Oryzias latipes) (OECD 203): > 100 mg/L. - MSDS supplier

2-ethylhexanoic acid ( 100% ) : LC 50 - 96hours fishes (Oncorhynchus mykiss) 180 mg/L. - MSDS supplier

2-ethylhexanoic acid ( 100% ) : EC 50 - 48hours daphnia (Daphnia magna) 85.4 mg/L. - MSDS supplier

2-ethylhexanoic acid ( 100% ) : EC 50 - 72hours (plants) (Scenedesmus subspicatus) 49.3 mg/L. - MSDS supplier

Dodecan-1-ol ( 100% ) : LC 50 - 96hours fishes (Pimephales promelas) 1,010 µg/l. - MSDS supplier

2-(2-Butoxyethoxy) ethanol ( 100% ) : EC 50 - 48hours daphnia (Daphnia magna) (OECD 202): 4,950 mg/L. - MSDS supplier

##### Degradability

Ethylenediamine tetraacetic acid tetrasodium salt : Biodegradability . Not easily biodegradable - MSDS supplier

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2-(2-Butoxyethoxy) ethanol : Biodegradability . Easily biodegradable. - MSDS supplier  
2-ethylhexanoic acid ( 100% ) : BOD 1,200 . - MSDS supplier  
2-ethylhexanoic acid ( 100% ) : COD 2,240 . - MSDS supplier

#### Bioaccumulation

Ethylenediamine tetraacetic acid tetrasodium salt ( 40% ) : . Not bioaccumulative considering that BCF<100 and log Pow<3 - MSDS supplier

2-(2-Butoxyethoxy) ethanol : . Not bioaccumulative - MSDS supplier  
2-ethylhexanoic acid ( 100% ) : Log Pow (OECD 107): 2.7 . - MSDS supplier  
Dodecan-1-ol ( 100% ) : Log Pow 5.13 . - MSDS supplier

#### Mobility

2-ethylhexanoic acid ( 100% ) : Constant of Henry soil 0.294 Pa.m<sup>3</sup>/mol. - MSDS supplier

#### Mix-related data:

##### Acute toxicity

fishes . Not determined  
daphnia . Not determined  
algae . Not determined

##### Chronic toxicity

. No data available.

##### Degradability

. The surface agents contained in this mix are in line with the requirements of the Detergent Regulation 648/2004/EC.

##### Bioaccumulation

. No data available.

##### Mobility

. No data available.

#### Conclusion:

The mixture is not considered to be dangerous for the environment according to 1272/2008/EC Regulation.

#### 12.5. Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB

#### 12.6 Endocrine disrupting properties

Not concerned

#### 12.7. Other adverse effects

No additional information available.

### SECTION 13: DISPOSAL CONSIDERATIONS

#### 13.1. Waste treatment methods

Treatment of the mixture:

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Do not discharge the product directly to sewer or to environment.

Comply with Directive 2008/98/EC of 19/11/2008 amended, relating to waste and to Decision 2000/532/EC (amended ultimately by Decision 2014/955/EC) that establishes a list of hazardous waste that must be taken to an approved centre.

Packaging treatment :

Rinse thoroughly the packaging with water and treat the effluent like wastes.

Comply with Directive 2008/98/EC of 19/11/2008 amended, relating to waste and to Decision 2000/532/EC (amended ultimately by Decision 2014/955/EC) that establishes a list of hazardous waste that must be taken to an approved centre.

#### SECTION 14: TRANSPORT INFORMATION

ROAD TRANSPORT: Rail/Route (RID/ADR)

14.1 UN no : 1719

14.2 UN proper shipping name :

CAUSTIC ALKALI LIQUID, N.O.S. (Sodium hydroxide + Ethylenediamine tetraacetic acid tetrasodium salt)

14.3 Transport hazard class(es) : 8

14.4 Packing group : III

Hazard identification number : 80

Label : 8



Tunnel code : (E)

14.5 Environmental hazard : No

14.6 Special precautions for user : No information.

Limited Quantity (QL): 5L

MARITIME TRANSPORT : IMDG

14.1 UN no :1719

14.2 UN proper shipping name : CAUSTIC ALKALI LIQUID, N.O.S. (Sodium hydroxide + Ethylenediamine tetraacetic acid tetrasodium salt)

14.3 Transport hazard class(es) : 8

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14.4 Packing group : III

14.5 Environmental hazard  
Marine pollutant : No

14.6 Special precautions for user : No information.  
EmS number : F-A, S-B

Limited Quantity (QL): 5L

14.7 Maritime transport in bulk according to IMO instruments : Not concerned

## SECTION 15: REGULATORY INFORMATION

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Regulation (EU) n°528/2012 concerning the making available on the market and use of biocidal products :  
Not concerned

Regulations relating to the hazards from major accidents :  
SEVESO 3 Directive (2012/18/EC) : Not concerned

Regulations relating to the classification, packaging and labelling of substances and mixtures :  
Regulation (EC) 1272/2008 amended.

Waste regulations :  
2008/98/EC Directive amended by 2015/1127/EC Directive - Regulation 1357/2014/EC  
Decision 2014/955/EC which establishes the list of hazardous waste.

Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals : Not concerned

Protection of workers :  
Directive 98/24/EC of 07/04/1998 on the protection of the health and safety of workers from the risks related to chemical agents at work.

Regulation (EU) 2019/1021 of 20 June 2019 on persistent organic pollutants : Not applicable

Regulation (EC) 1005/2009 amended on substances that deplete the ozone layer : Not applicable

Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors:  
Not concerned

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Regulation (EC) 648/2004 :

In conformity with the regulation in force on detergents: Regulation (EC) N° 648/2004.

Ingredient datasheet for the medical staff is available upon written request.

Contains :

< 5% EDTA and salts thereof, Anionic surfactants, Non-ionic surfactants

Comply with national and local legislation.

UN Globally Harmonised System (GHS) on Classification and Labelling of Chemical (GB CLP - SI 2020 No. 1567) and UK REACH (SI 2020 No. 1577)

#### 15.2. Chemical safety assessment

This safety data sheet has been drafted taking into account the information from exposure scenarios for the substances making up the mixture.

#### SECTION 16: OTHER INFORMATION

The safety data sheet is additional to the technical data sheet but does not replace it. The information given here in is to the best of our knowledge correct and is given in good faith. We must also draw the user's attention on potential risks of the product is used for other purposes for which the product is known.

In no way does it exempt users from being aware of and complying with regulations applicable to their activity. It is their sole responsibility to take all necessary precautions in accordance to the usage of the product they are aware of.

Regulations are only stated in order to help users fulfill the duties involved in the use of the product.

This description should not be considered as exhaustive. It does not exempt users from ensuring if other demands need to be complied with-according to other laws than the ones hereby stated and applicable to holding and usage of the product-demands for which they will remain sole responsibility.

Section(s) modified compared with the previous version :

Revision of the safety data sheet according to (EU) 2020/878 Regulation.

List of H phrases referred to in section 3 :

H290 : May be corrosive to metals.

H302 : Harmful if swallowed.

H314 : Causes severe skin burns and eye damage.

H318 : Causes serious eye damage.

H319 : Causes serious eye irritation.

H332 : Harmful if inhaled.

H361 : Suspected of damaging the unborn child.

H373 : May cause damage to organs through prolonged or repeated exposure.

H400 : Very toxic to aquatic life.

H411 : Toxic to aquatic life with long lasting effects.

Sources of key data used to compile the data sheet :

**ECOFOAM ADVANCED**

Code: 055H0

**Safety Data Sheet compliant with Regulation (EU) 2020/878**

Version **7.0.0**

Creation date : **13/08/19**

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MSDS supplier  
International limit values for chemical agents

Historical :  
Version 7.0.0  
Cancels and replaces previous version 6.1.